

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/006534

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12Q1/68 C07H21/00 A61K31/712

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12Q C07H A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, MEDLINE, EMBASE, BIOSIS, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| A | WO 02/072880 A (BERLIN KURT ; EPIGENOMICS AG (DE); OLEK ALEXANDER (DE)) 19 September 2002 (2002-09-19) cited in the application claims 1-41 ----- -/-- | 1-22 |



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *&* document member of the same patent family

Date of the actual completion of the international search

4 November 2004

Date of mailing of the international search report

24/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | <p>HUANG C-Y ET AL: "TRIPLEX FORMATION BY OLIGONUCLEOTIDES CONTAINING NOVEL DEOXYXYTIDINE DERIVATIVES" NUCLEIC ACIDS RESEARCH, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 24, no. 13, 1 July 1996 (1996-07-01), pages 2606-2613, XP000621695 ISSN: 0305-1048 abstract page 2607, right-hand column, paragraph 2 page 2611, left-hand column, lines 8-10 page 2611, right-hand column, paragraph 2 page 2622, right-hand column, lines 46,47 page 2612, right-hand column, lines 36-41</p> | 1-22 |
| A | <p>HUANG CHIN-YI ET AL: "Triplex formation by an oligodeoxyribonucleotide containing N-4-(6-aminopyridinyl)-2'-deoxycytidine" JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, vol. 115, no. 22, 1993, pages 10456-10457, XP002303117 ISSN: 0002-7863 page 10456 - page 10457</p> | 1-22 |
| A | <p>XODO LE ET AL: "Effect of 5-methylcytosine on the structure and stability of DNA. Formation of triple-stranded concatamers by overlapping oligonucleotides" JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS, ADENINE PRESS, NEW YORK, NY, US, vol. 11, no. 4, February 1994 (1994-02), pages 703-720, XP002119326 ISSN: 0739-1102 abstract page 704, paragraph 2 page 717, line 42 - page 718, line 35</p> | 1-22 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/006534

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
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| | | | CA 2435917 A1 | 19-09-2002 |
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